

- NOTES:**
- 1. FOR GENERAL SPECIFICATIONS, REFER TO DOC 00003952
 - 2. FLORIDA PRODUCT APPROVAL: FL10956
 - 3. THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE 8TH EDITION (2023) FLORIDA BUILDING CODE FOR USE OUTSIDE THE HIGH VELOCITY HURRICANE ZONE
 - 4. THIS DOCUMENT ADDRESSES ONLY PRODUCT ANCHORAGE TO ACHIEVE THE INDICATED DESIGN PRESSURES AT THE INDICATED SIZES, IN THE CONFIGURATIONS INDICATED. INSTALL PRODUCTS WITH MAXIMUM SHIM GAP, MINIMUM EDGE DISTANCE AND EMBEDMENT, AND WITH FASTENER TYPE AS SHOWN IN THE DETAILS AND AS INDICATED IN TABLE 1, DOC 00113545. FOR FULL PRODUCT CONSTRUCTION DETAILS, REFER TO TABLE 2
 - 5. THIS PRODUCT AS SHOWN IN THIS DRAWING IS NON-IMPACT, AND REQUIRES THE USE OF IMPACT PROTECTIVE DEVICES (SHUTTERS) IN WINDBORNE DEBRIS REGIONS.
 - 6. GLAZING SHALL BE COMPLIANT WITH ASTM E1300
 - 7. THE OPENING SUBSTRATE MATERIALS (FRAMING, MASONRY, BUCKS) AND ATTACHMENT OF BUCKS TO THE SUBSTRATE ARE BY OTHERS AND SHALL BE VERIFIED BY THE ARCHITECT OR ENGINEER OF RECORD OR AS APPROVED BY THE AUTHORITY HAVING JURISDICTION. BUCKING, OPENINGS, AND BUCKING FASTENERS MUST BE PROPERLY DESIGNED AND INSTALLED BY OTHERS IN ACCORDANCE WITH THE FBC TO TRANSFER SUPERIMPOSED LOADS TO THE STRUCTURE. WITH MASONRY OPENINGS, WOOD BUCKS ARE OPTIONAL
 - 8. DISSIMILAR METALS THAT COME INTO CONTACT SHOULD BE COATED OR PROTECTED TO PREVENT GALVANIC REACTIONS. WOOD BUCKS SHALL BE PRESSURE TREATED, WITH A TREATMENT OR COATING COMPATIBLE WITH THIS PRODUCT
 - 9. WOOD BUCKS LESS THAN 1-1/2" THICK ARE OPTIONAL AND MAY BE USED WITH CONCRETE/CMU, WITH ANCHOR EMBEDMENT BEYOND THE WOOD BUCKS AND INTO THE MASONRY
 - 10. ALL HARDWARE AND FASTENERS SHALL BE IN ACCORDANCE WITH THESE DRAWINGS OR AS APPROVED, SIGNED, AND SEALED BY A FLORIDA-REGISTERED PROFESSIONAL ENGINEER ON A SITE SPECIFIC BASIS
 - 11. THIS PRINT IS FOR STRUCTURAL PERFORMANCE ONLY. FOR FLASHING AND SEALING INSTRUCTIONS, REFER TO MANUFACTURER'S INSTRUCTIONS
 - 12. SHIMS:
 - PLACE SHIMS WITHIN 4"-6" OF EACH CORNER AND AT EACH THROUGH JAMB LOCATION. SPACE ALL OTHERS EVENLY, A MAXIMUM OF 15" APART
 - 13. IF CHEMICALLY TREATED LUMBER IS USED FOR FRAMING MATERIAL FASTENERS MUST BE A MINIMUM OF .090 OZ/FT^2 ZINC HOT DIPPED GALVANIZED STEEL TYPE 304 OR 316
 - 14. FOR METHODS AND ADDITIONAL REQUIREMENTS, REFER TO DOC 00113545
 - △ 15. INSTALL FIVE FASTENERS THROUGH INTERIOR HOLES IN HEAD JAMB STRIKE PLATE
 - △ 16. FOR HEAD JAMB INSTALLATION SCREWS, INSTALL ONE FASTENER THROUGH EACH STATIONARY PANEL BRACKET. ALSO INSTALL 2 FASTENERS THROUGH THE PANEL GUIDE AT O/X INTERLOCK AND X/X ASTRAGAL. 2.5" MIN SPACING FOR ALL SCREWS
 - △ 17. INSTALL 3 FASTENERS SPACED 2.5" MIN THROUGH SILL AT EACH MEETING STILE

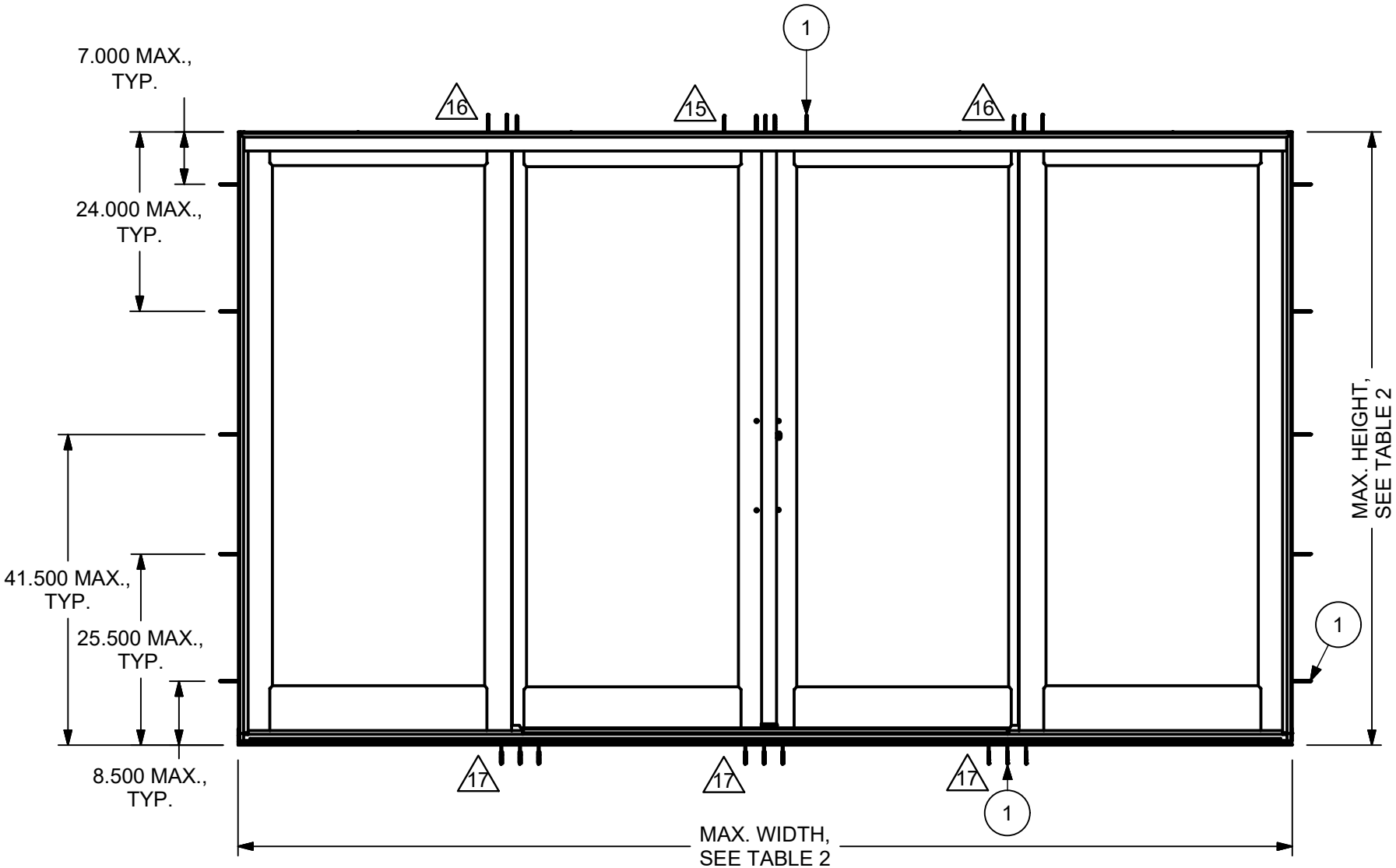
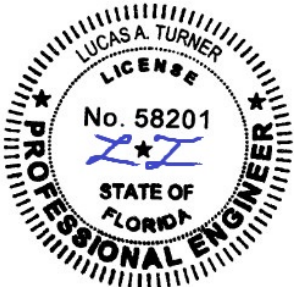


TABLE 2: WDMA TEST REPORTS AND DESIGN PRESSURES			
CONFIGURATION	MAX. SIZE	DESIGN PRESSURE RATING	WDMA TEST REPORT
16070 OXXO	189" X 86"	+/- 30 PSF	J5896.01-201-47
16080 OXXO	189" X 95-1/2"	+/- 30 PSF	J5896.01-201-47

0.3	UPDATED TEST REPORT REFERENCE		09/06/22	LAT
REV	DESCRIPTION / REQUESTOR	ECN NO	DATE	REV BY

Lucas Turner
2023.11.14
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-06'00'



11/14/2023
LUCAS TURNER
FL PE 58201
TURNER ENGINEERING &
CONSULTING, INC.
2428 OLD NATCHEZ TRACE
TRL. CAMDEN, TN, 38320
PH 941-380-1574

1	NA	INSTALLATION FASTENER, SEE TABLE 1, DOC 00113545		
ITEM	DWG NO	DESCRIPTION		
PARTS LIST				
		RESEARCH & DEVELOPMENT WARROAD, MN, USA, (218) 386-4021		
PRODUCT CATEGORY:		ELEVATE		
UNIT TYPE:		ELSFD		
DWG TYPE:		INSTALLATION		
DESCRIPTION:		ELEVATIONS, THROUGH JAMB, OXXO		
CHK: 01/07/19	SAL	SIZE: B	CLASS: MISC	DWG NO: 00113814
APP: 01/07/19	JMD	SCALE: 1:20	DATE: 07/11/18	DWG BY: SMITH, BRENDAN
				SHEET: 1 OF 1